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Structural and energetically study on nitro and amino derivatives of 1,2,3,5-tetrazine

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$$R_1 \longrightarrow N \longrightarrow R_2$$

A: $R_1 = R_2 = H$

D: $R_1=NO_2$, $R_2=H$

B: $R_1=NH_2$, $R_2=H$

 $E: R_1=R_2=NO_2$

C: $R_1 = R_2 = NH_2$

 $F: R_1 = NO_2, R_2 = NH_2$

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